Contingency Acquisition Support Model (cASM)

What is cASM?

cASM is a <u>*Global DISA Hosted*</u> web-based application designed to assist those individuals responsible for initiating contracting requirements in an contingency or expeditionary environment.

cASM consists of three functional areas:
1. Planning
2. Requirements Generation
3. Reporting

Planning links cASM to translate contingency Plans for future operations throughout the world into actionable contract RPs.

Requirements Generation provides canned templates for the documents to develop a RP.
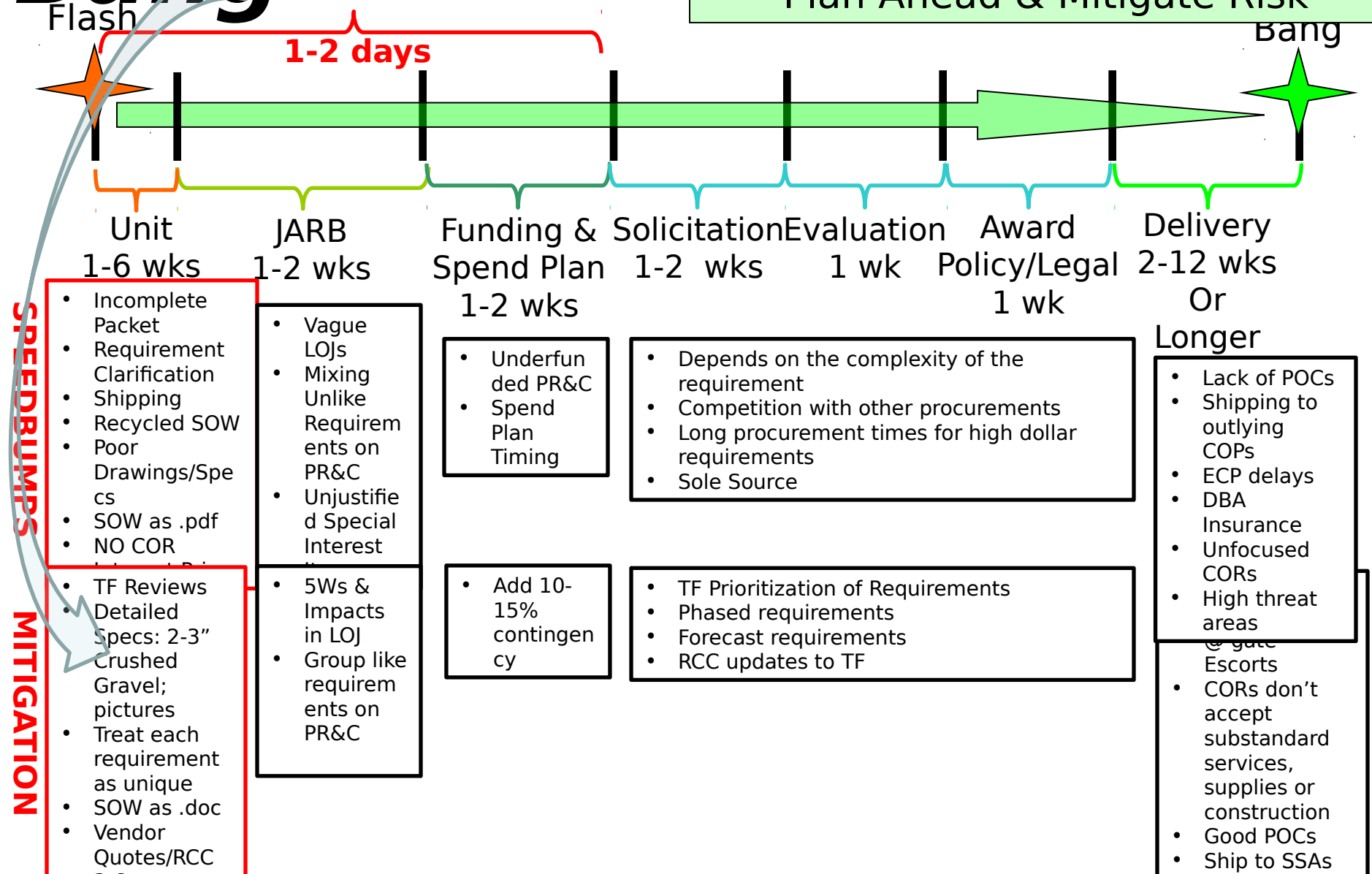
Reporting provides an archive capability to facilitate reporting, tracking, and accountability of the Requirements Generation process.

By developing requirements data once and using that data many times throughout the requirements and contracting process, manpower needs may be reduced.

Flash To Bang

cASM

Flash

1-2 days

Bang

SPEEDBUMPS

MITIGATION

Unit 1-6 wks	JARB 1-2 wks	Funding & Spend Plan 1-2 wks	Solicitation 1-2 wks	Evaluation 1 wk	Award Policy/Legal 1 wk	Delivery 2-12 wks Or Longer

Unit 1-6 wks (Speedbumps)
- Incomplete Packet
- Requirement Clarification
- Shipping
- Recycled SOW
- Poor Drawings/Specs
- SOW as .pdf
- NO COR

Unit (Mitigation)
- TF Reviews
- Detailed Specs: 2-3" Crushed Gravel; pictures
- Treat each requirement as unique
- SOW as .doc
- Vendor Quotes/RCC

JARB (Speedbumps)
- Vague LOJs
- Mixing Unlike Requirements on PR&C
- Unjustified Special Interest

JARB (Mitigation)
- 5Ws & Impacts in LOJ
- Group like requirements on PR&C

Funding & Spend Plan (Speedbumps)
- Underfunded PR&C
- Spend Plan Timing

Funding & Spend Plan (Mitigation)
- Add 10-15% contingency

Solicitation / Evaluation (Speedbumps)
- Depends on the complexity of the requirement
- Competition with other procurements
- Long procurement times for high dollar requirements
- Sole Source

Solicitation / Evaluation (Mitigation)
- TF Prioritization of Requirements
- Phased requirements
- Forecast requirements
- RCC updates to TF

Delivery (Speedbumps)
- Lack of POCs
- Shipping to outlying COPs
- ECP delays
- DBA Insurance
- Unfocused CORs
- High threat areas @ gate Escorts

Delivery (Mitigation)
- CORs don't accept substandard services, supplies or construction
- Good POCs
- Ship to SSAs
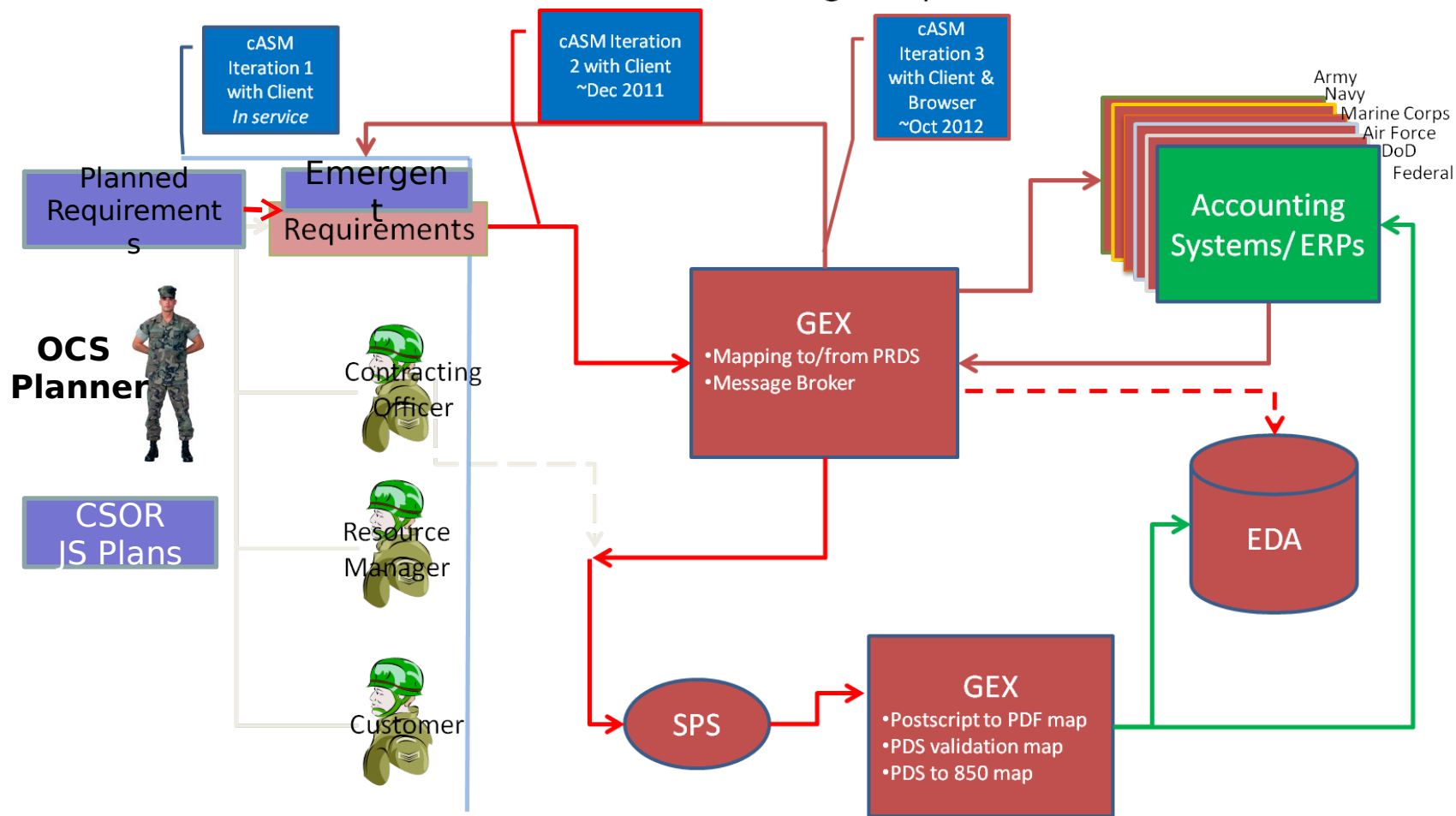
Strategic Advantages = $$$$ $/People

- Standardization
- Simplifies "reach back"
- Less troop movement due to electronic staffing
- Faster support to units
- Requirements synchronization due to increased visibility of all requirements in the AOR
- Data generated once, transmitted and re-used
  - Contracting writing systems
  - Financial systems

CBE & cASM High Level Design Principles
Why is it different from today's tools?

- Produce data once – Use Many Times
  - Requirements, Contract Writing, Finance, Reporting etc
- Exchange data Globally for Joint Operations
  - Common Data Standard – Purchase Request Data Standard (PRDS)
  - Global Exchange (GEX)
  - Cloud hosting via DISA Global System
- Operate in a Disconnected State if Needed
- Eventual Migration to a Single set of Global Business Rules
  - Eliminate local or regional regulations
  - Refine rules for Global Acceptance if necessary
- Manage Business Systems for Global Operations
- Assume users are minimally trained – Focus on intuitive designs as much as feasible
- Leverage more portable technology as security policy permits
- Reduce the number of Applications over time
  - Resources focus on development of Global Systems
  - Reduce or Eliminate single step, disconnected applications not focused on end to end system outcomes
- Business system linked to operations via planning
  - Contract Statement of Requirements (CSOR)

PRDS - Concept for requirements data flow to/from reporting, accounting and procurement

cASM Iteration 1 with Client *In service*

cASM Iteration 2 with Client ~Dec 2011

cASM Iteration 3 with Client & Browser ~Oct 2012

Planned Requirements

Emergent Requirements

Army
Navy
Marine Corps
Air Force
DoD
Federal

Accounting Systems/ERPs

OCS Planner

Contracting Officer

GEX
• Mapping to/from PRDS
• Message Broker

CSOR JS Plans

Resource Manager

EDA

Customer

SPS

GEX
• Postscript to PDF map
• PDS validation map
• PDS to 850 map

*initial capability for cASM Iteration 2 data only

Program Accomplishments

- cASM tool recently completed development of version 2 and conduct of user assessment. V2 incorporates recommended user enhancements from 4th ID, reports and sends PRDS data to the GEX for use initially by SPS and EDA.
- cASM V2.1 commenced development and will include a J4 requested planning tool module to the cASM Suite that allows direct execution of Contract Statement of Requirements (CSOR) planning effort and a browser version with easier access and could be used on SIPRnet if desired.
- System is hosted on DISA worldwide server. Robust System with multiple layered redundancy. Support Center on line as part of a three tiered support system.

Next Steps

- Complete V2.1 development and J4 CSOR tool including OT December 2012
- Embody in Service Schools and Deployment

Challenges

- Service user engagement and strategy for deployment
- Stable Resources

Back Up

Screen Shots V2.1 in development
Taken from Development Support Sandbox

cASM
JS Planner Screens

Planning | Requirements | Reports

ID: **1963**   Title: **Ron Plan 1**   Created: **13 J**

Plan Title	Grand Total
● Ron Plan 1	$0.00

[Unapprove Plan] [Approve Plan] [Review Plan] [UnReview Plan]

	Component Name	Description	Total Cost
●	Ron Plan 1-A	Army	$0.00
●	Ron Plan 1-AF	Air Force	$0.00
●	Ron Plan 1-I	Interagency	$0.00
●	Ron Plan 1-JTF	Joint Task Force	$0.00
●	Ron Plan 1-M	Marine	$0.00
●	Ron Plan 1-MN	Muti-National	$0.00
●	Ron Plan 1-N	Navy	$0.00
●	Ron Plan 1-SOC	Special Operations Command	$0.00

[Remove] [Add] [Clone]

[UnApprove] [Approve] [Review] [UnReview]

Item List

Name	Qty	Units	Unit Price	Item Cost

[Remove Item] [Add Item]

▶ **Component Details**

▼ **Component Population**

	Phase 0	Phase 1	Phase 2	Phase 3
	0-0	0-0	0-0	0-0

Location

Roy

FTE		FTE		FTE		FTE		FTE	
Mil		Mil		Mil		Mil		Mil	
Civ		Civ		Civ		Civ		Civ	
CAAF		CAAF		CAAF		CAAF		CAAF	

▶ **Component Notes**

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Welcome: Ch

Last Login: 201

Planning   Requirements   Reports

New Plan

ID   Title

1963   Ron Pl

Reference Editor

JCA Codes | Component Codes | COCOM Codes

DESCAU -- Defense Support of Civil Authorities

JOAADE -- Joint Access and Access Denial

JOAIOP -- Joint Air Operations

JOBAAW -- Joint Battlespace Awareness

JOC2 -- Joint C2

JOFOGE -- Joing Force Generation

JOFOMA -- Joint Force Management

JOGLDE -- Joint Global Deterrence

JOHODE -- Joint Homeland Defense

JOINCO -- Joint Interagency/IGO/NGO/Coordination

JOINOP -- Joint Information Operations

JOLAOP -- Joint Land Operations

JOLO -- Joint Logistics

JONCOP -- Joint Net-Centric Operations

JOPAOP -- Joint Public Affairs Operations

JOPR -- Joint Protection

JOSH -- Joint Shapping

JOSOIO -- Joint Special Operations and Irregular Operations

JOSPOP -- Joint Space Operations

JOSTOP -- Joint Stability Operations

JCA Code:

Description:

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Welcome: Char

Last Login: 2012-0

Planning | Requirements | Reports

New Plan

	ID	Title	Description
●	1963	Ron Plan 1	Testing

Catalog Manager

Name	Description
Interpreters	
Language B	Language Services
Language A	Language Services
Medical Services/Log	
Medical Waste Disposal Service	Dispose Medical Waste
Medical Waste Incinerator	Burn Medical Waste
CT Scanner Lease	Computed Tomography Scan
Casualty Evacuation	Carry victims away
Hospital Services	Hospital Services
Mortuary Affairs	
Ice (Non-Potable)	Ice
Refrigerated Building Lease	Refrigerated Building
Reefer Truck / Trailer Lease	Refrigerated Truck
Tractor Trailer: lease or service	Tractor Trailer Combo
Human Remains Processing	Take Care of Human Remains
Transportation	
Fuel Trucks/Tankers: lease or service	Fuel Trucks

Planning   Requirements   Reports

Ron Plan 1   **ID:** **1963**   Create

Component ▼		Unit	Phase 0			Phase 1			Phase 2			Phase 3			Ph
Location			qty	0 days	cost	qty	0 days	cost	qty	0 days	cost	qty	0 days	cost	qty	0
Category					$0.00			$0.00			$0.00			$0.00		
Component																

cASM
Requirements Generation

cASM Portal

v2.1.16

Planning

Requirements

Reports

New Package

	ID	Title
	2G12-400L	Truce Village Life Support

Planning | **Requirements** | Reports

Truce Village Life Support   ID: **2G12-400L**   Sta

Requirements Package

Title	Grand Total
Truce Village Life Support	$320,000.00

Item List

#	Name	Type	Quantity	Units	Unit Price	Total Cost
1	Black Water Removal	Service	1	Job	$10,000.00	$10,000.00
2	Quarters for 1000 Truce Village Per...	Service	1	Job	$200,000.00	$200,000.00
3	Grounds Maintenance for Truce Villa...	Service	1	Job	$25,000.00	$25,000.00
4	45 KVA Backup Generator	Commo...	1	Each	$60,000.00	$60,000.00
5	Concrete Helipad Construction	Constru...	1	Job	$25,000.00	$25,000.00

Remove Item   **Add Item**

▶ Item Details - 45 KVA Backup Gen

▶ Delivery Schedule - 45 KVA Backu

▼ Images - 45 KVA Backup Generato

Add Images: (*.jpg, *.jpeg, *.gif, *.png) L

45 K generator.jpg

▶ External Files - 45 KVA Backup Ge

▶ Web Links - 45 KVA Backup Gener

▶ Sources - 45 KVA Backup Generat

Workflow   Review

◀ **Prev Step** — ① — ② — ③ — ④ — ⑤ — **Next Step** ▶

Details   Questionnaire   Submit

Planning **Requirements** **Reports**

Truce Village Life Support   ID: **2G12-400L**   Sta█

▼ Workflow

#	Role Name	Contact	Current Status
1	Life Support RG	Charlie Lord	🟡 IN WORK
2	Civil Affairs	Thomas Clayton	WAITING
3	Facilities Engineer	George Holland	WAITING
4	Resource Manager	Donna Livingston	WAITING
5	BFM	Ron Barker	WAITING
6	Aviation LO	Kyle Noda	WAITING
7	Contracting Officer	Matt sanders	WAITING

[⬆] [⬇]   Remove Level   **Add Level**

▶ CC Only

Level Details

Role Name: Life Support RG

Contact: Charlie Lord

Contact Email:

Contact Phone: 703-283-2907

Signatures

DA_3953_PRC : CERTIFYING OFFICER

4-Resource Manager

Assigned To: Donna Livingston

DA_3953_PRC : INITIATING OFFICER

1-Life Support RG

Assigned To: Charlie Lord

DA_3953_PRC : SUPPLY OFFICER

5-BFM

Assigned To: Ron Barker

DA_3953_PRC : APPROVING OFFICER OR

7-Contracting Officer

Assigned To: Matt sanders

Workflow   Review

◀ **Prev Step** ─ ① ─ ② ─ ③ ─ ④ ─ ⑤ ─ **Next Step** ▶

Details   Questionnaire   Submit

Planning | **Requirements** | **Reports**

Truce Village Life Support   ID: **2G12-400L**   Sta

Role	Life Support RG Questions

Life Support RG »

Resource Manager

Contracting Officer

Go To: [33. Performance Objectives Table -- Line Item 2. Quarters for 1000 Truce Village Personnel ▼]

33. Performance Objectives Table

Fill in all the columns in as many rows as needed below:

The answer to this questi
following documents:
PWS_Services_Groundl

PWS_Services_Blackwat
PWS_Services_Lodging
PerformancePlan_Servi

	Performance Objectives: Detail the contractor service requirements into performance objectives. Put only 1 mission essential requirement into each line. Add lines as needed	Performance Work Statement Paragraph: In which PWS paragraph is this requirement defined?	M ...
1	Daily custodial services shall include, but are not limited to, room cleaning, bed making, linen change, adequate	1.3	Provide daily and weekly cus services.
2	Must be clean and in good repair. The following minimum furnishings are required:lamp --1 per desk or writing	1.10.1.3	90% of items listed shall rem working order throughout co be replaced by contractor.
3			

◄ Prev Question   Next Question ►

Workflow   Review

◄ Prev Step — ①—②—③—④—⑤ — Next Step ►

Details   Questionnaire   Submit

Planning | **Requirements** | **Reports**

Truce Village Life Support   ID: **2G12-400L**   Sta

Role	Life Support RG Questions

Life Support RG »

Resource Manager

Contracting Officer

Go To: [39. Edging Improved Grounds -- Line Item 3. Grounds Maintenance for Truce Village ▼]

39. Edit requirements for edging improved grounds, as necessary. If edging will not be required r

Enter the information in the text box below:

The answer to this following docume **PWS_Services_**

> The contractor shall edge sidewalks, driveways, street edges, curbs, and other hard surfaced areas area grasses. Edging shall include removal of vegetation from expansion joints and cracks. Grass, ve edged, maintaining an even contour with the edged surface, uniform in appearance and free of scalping, rutting, and un

◀ Prev Question   Next Question ▶

Workflow   Review

◀ Prev Step ─ ① ─ ② ─ ③ ─ ④ ─ ⑤ ─ Next Step ▶

Details   Questionnaire   Submit

Planning | **Requirements** | **Reports**

Truce Village Life Support   ID: **2G12-400L**   Sta

Role	Life Support RG Questions

Life Support RG »

Go To: [▼]

Resource Manager

Contracting Officer

1. Wh

Select

[1]

16. Appendix 2 - Estimated Workload Data Table -- All Line Items

17. Appendix 5 - Publications Table -- All Line Items

18. Appendix 7 - Data Requirements Table -- All Line Items

19. Service Description -- Line Item 1. Black Water Removal

20. Blackwater Disposal/Replacement -- Line Item 1. Black Water Removal

21. Hours of Operation -- Line Item 1. Black Water Removal

22. Security Requirements -- Line Item 1. Black Water Removal

23. Physical Property Security -- Line Item 1. Black Water Removal

24. Base, Post, or Camp Name -- Line Item 1. Black Water Removal

25. Performance Objectives Table -- Line Item 1. Black Water Removal

26. Service Description -- Line Item 2. Quarters for 1000 Truce Village Personnel

27. Laundry Sanitation Requirements -- Line Item 2. Quarters for 1000 Truce Village Per...

28. Lodging Sanitation Services -- Line Item 2. Quarters for 1000 Truce Village Personnel

29. Linen Service -- Line Item 2. Quarters for 1000 Truce Village Personnel

30. Lodging Amenities -- Line Item 2. Quarters for 1000 Truce Village Personnel

31. Additional Amenities -- Line Item 2. Quarters for 1000 Truce Village Personnel

32. Hours of Operation -- Line Item 2. Quarters for 1000 Truce Village Personnel

33. Security Requirements -- Line Item 2. Quarters for 1000 Truce Village Personnel

34. Physical Property Security -- Line Item 2. Quarters for 1000 Truce Village Personnel

35. Methods of Surveillance -- Line Item 2. Quarters for 1000 Truce Village Personnel

Next Question ▶

Workflow   Review

◀ **Prev Step**   ①   ②   ③   ④   ⑤   **Next Step** ▶

Details   **Questionnaire**   Submit

Planning | **Requirements** | Reports

Truce Village Life Support ID: **2G12-400L** Sta

Role	Life Support RG Questions

Life Support RG »

Resource Manager

Contracting Officer

Go To: 62. Concrete Pad Requirements and Specifications -- Line Item 5. Concrete Helipad Constru ▼

62. Concrete Pad Requirements and Specifications

Fill in all the columns in as many rows as needed below:

	Concrete Pad requirements and specifications: Enter the Concrete Pad requirements and specifications for this request.
1	After sections have been cleared, the contractor shall grade and level existing marked area. The Contractor shall su layer of crushed gravel/limestone aggregate (75% gravel, 25% limestone) in maximum 10cm lifts and properly comp the entire area to be constructed. The Contractor shall provide and place a plastic moisture barrier between the ba
2	Contractor shall place rebar chairs on moisture barrier to keep rebar from sagging during the concrete pour. The re specifically designed for such a use (rocks or organic materials such as wood will NOT be used).
3	Concrete shall be finished with a broomed non-skid surface.
4	Contractor shall cover poured concrete with a moisture barrier (burlap or equivalent). The concrete shall be wet cu dry curing.
5	

◀ Prev Question   Next Question ▶

Workflow   Review

◀ Prev Step — 1 — 2 — 3 — 4 — 5 — Next Step ▶

Details   Questionnaire   Submit

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Planning | **Requirements** | **Reports**

Truce Village Life Support ID: 2G12-400L Sta...

▼ System Documents

Document Details for: Appendix1_A...

Document Name	Line Item
Appendix2_ESTWORKLOAD_(optional).xml	All
Appendix3_MAPS_(optional).xml	All
Appendix4_GFP_(optional).xml	All
Appendix5_Publications_(optional).xml	All
Appendix6_CODECHART_(optional).xml	All
Appendix7_DataRequirements_(optional).xml	All
cASM_Addendum.xml	All
CORNominationLetter.xml	All
DA_3953_PRC.xml	All
IGCE.xml	All
PWS_Services_Blackwater_Removal.xml	1-Black Water Removal
PerformancePlan_Services.xml	2-Quarters for 1000 Truce V...
PWS_Services_Lodging.xml	2-Quarters for 1000 Truce V...
PWS_Services_GroundMaint.xml	3-Grounds Maintenance for ...
Attch1_EngReq_(Concrete Pad).xml	5-Concrete Helipad Constru...
SOW_Construction_Concrete Pad.xml	5-Concrete Helipad Constru...

Generated By: Requirement Gene...
Used By: Contracting/Contra...
Approved By: Requirement Gene...
Used For:
Comments: Defines Govt Requ...
Example:
Regulations: PWS/SOW

cASM Ge...
documen...

View **Remove**

► External Documents

Workflow   **Review**

◀ **Prev Step** ─①─②─③─④─⑤─ **Next Step** ▶

Details   Questionnaire   Submit

cASM Portal
v2.1.16

cASM Reports

Planning | Requirements | **Reports**

cASM Reporting Engine

Select Report: | Requirements Summary ▼ |

Optional Pre-Filters

Select AOR: [▼] [Clear]

Select RDD Date greater than: [   ] 📅 [Clear] **and/or Date less than:** [   ] 📅 [Clear]

[Run Report] [Clear All Pre-Filters]

Requirements Summary

Req Code ▼	Req Title ▼	PSC ▼	DODAAC ▼	AOR ▼	Unit Cost ▼	Qty ▼	U/M ▼	Total ▼	St
2G12-4002	Ron Test 1			AOR 1	125	12	Each	1500	Co
2G12-4002	Ron Test 1			AOR 1	567	1	Assembly	567	Co
2G12-4002	Ron Test 1			AOR 1	1234	2	Dozen	2468	Co
2G12-4002	Ron Test 1			AOR 1	175	18	Each	3150	Co
2G12-4001	Ron Test 1			AOR 1	456	6	Each	2736	Co
2G12-400L	Truce Village Life			AOR 1	200000	1	Job	200000	Co
2G12-400L	Truce Village Life			AOR 1	25000	1	Job	25000	Co
2G12-400L	Truce Village Life			AOR 1	60000	1	Each	60000	Co
2G12-400L	Truce Village Life			AOR 1	25000	1	Job	25000	Co
2G12-400L	Truce Village Life			AOR 1	10000	1	Job	10000	Co

◄

Search: [   ] [<] [>] [Clear Filters]

Support webpage